Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 16 Jun 2022 until 23:59 on Friday 17 Jun 2022

Forecast Issued on Wednesday 15 Jun 2022 at 14:30 by Met Office Aberdeen

Confidence: Mostly high for the next five days. Some uncertainty regarding timing of rainfall clearance Friday as well as extent and height of low cloud through Thursday and Friday.

Headline for Thursday 16 Jun 2022: Bright start in east. Rather cloudy thereafter with showers. Occasionally heavy rain later.

Mountain weather hazards on Thursday 16 Jun 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability							
10%	10%	10%	20%	30%	30%	70%	>95%

Forecast for Thursday 16 Jun 2022

Weather: Mostly dry through the early hours with some clear then sunny spells at first in the east. Cloudier across hills to the west of the A9 with some patchy light rain or drizzle possible in the far west. Turning cloudier through the morning with a few showers possible, locally heavy. Heavy and persistent rain then spreading in from the west through the evening.

Chance of cloud-free hill tops above 800m: 50% in west, 80% in east.

Low cloud and visibility: Low cloud occasionally down to 400-600 m in the west, but mainly above the summits across the eastern Cairngorms. Good visibility occasionally poor in rain or showers, and very poor within cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 16 Jun 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	24/33 SW	20/28 SW	17/24 SW	15/21 S	19/27 S	20/30 SW	21/30 S	20/28 S	25/34 S
900	20/25 SW	19/25 SW	16/21 SW	15/22 SW	19/26 S	19/28 SW	21/30 S	20/27 S	26/34 S
600	9/14 SW	13/19 SW	11/17 SW	13/19 SW	14/22 S	14/23 SW	16/24 SW	14/22 S	17/26 S
300	4/12 SW	7/17 SW	6/13 SW	8/17 SW	9/18 SW	10/21 SW	9/19 SW	5/13 SW	6/14 SW
Glen	3/16 SW	3/14 SW	3/12 SW	6/16 SW	6/17 SW	6/18 SW	5/17 SW	4/15 S	4/17 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/-0	5/0	6/2	7/4	7/3	8/5	8/3	7/2	6/1
900	8/4	8/4	9/5	10/8	11/8	12/8	11/7	10/7	10/6
600	10/8	10/7	11/9	13/11	14/11	14/12	13/11	13/10	12/9
300	12/11	11/10	13/12	16/15	16/15	18/16	16/15	14/13	13/12
Glen	11/10	11/10	12/12	16/15	17/16	19/18	17/16	14/14	13/12
Freezing Level*	2500m	2300m	2300m	2400m	2500m	2400m	2700m	2800m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Friday 17 Jun 2022
Weather: Cloudy with heavy and persistent rain overnight, easing through the morning and clearing southeast later in the afternoon. Turning bright and fresh by late-afternoon and mostly dry. Windy with southerly becoming westerly gales at height, severe gales on exposed summits and ridges and perhaps storm force across the Cairngorm Plateau in the morning.

Maximum wind: Southerly mean 55 mph gusting 70 mph on the Cairngorm Plateau through the morning. Becoming westerly and easing slightly, but risk of summit gales persists.

Chance of cloud-free hill tops above 800m: 30% until mid or late-afternoon. Improving 90% later in the afternoon.

Low cloud and visibility: Low cloud occasionally down to 500 m until mid or late-afternoon. Mostly above summits when rain clears later in the afternoon and evening.

Temperature: **Glens:** Plus 12 Celsius rising to 19 Celsius falling to plus 14 Celsius.
At 800m: Plus 9 Celsius rising to plus 13 Celsius falling to plus 7 Celsius.
Freezing level: Above summits.

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